# ILLINOIS FARM REPORT





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### HIGHLIGHTS

JULY CROP REPORT
LAYERS & EGG PRODUCTION
AGRICULTURAL PRICES
AGRICULTURAL EXPORT SHARES

The staff of IASS wishes to thank the farmers, ranchers and agribusinesses that responded to the July Yield Survey, the May and June Layers and Egg Production Surveys and the June Prices Received Survey. Your responses to these surveys are important to the agricultural community.

### JULY CROP REPORT

The <u>Illinois</u> wheat yield for the 2005 crop is estimated to average 64 bushels per acre based on the July surveys, up five bushels per acre from the June forecast. With a yield of 64 bushels per acre, production would be 38.4 million bushels, 28 percent below the 2004 production. Acreage expected to be harvested for grain is 600 thousand, 33 percent below the harvested acres in 2004. As of July 10, 95 percent of the wheat acres were harvested, which compares to 93 percent last year and the five-year average of 91 percent.

**Production of oats in Illinois for 2005** is estimated at 3.02 million bushels, 23 percent above 2004. Acreage to be harvested for grain, at 45 thousand, is up 29 percent from last year. The yield is estimated at 67 bushels per acre, three bushels below last year's yield. As of July 10, 26 percent of the crop was harvested compared to 14 percent last year and the five-year average of 10 percent.

The Illinois peach crop for 2005 is estimated at 6,500 tons. This year's forecast is down 39 percent from last year's 10,600 tons.

(U.S. crop production on next page.)

**ACREAGE & PRODUCTION** 

-	Illin	ois	United States			
Crop	2004	2005	2004	2005		
	Acrea	ige and produ	ction in thous	ands		
Winter Wheat						
Acres <u>1</u> /	900	600	34,462	34,271		
Yield, bu.	59.0	64.0	43.5	44.5		
Production	53,100	38,400	1,499,434	1,525,302		
Oats, Grain						
Acres <u>1</u> /	35	45	1,792	1,976		
Yield, bu.	70.0	67.0	64.7	66.5		
Production	2,450	3,015	115,935	131,314		
<u>Potatoes</u>						
(Summer)						
Acres <u>1</u> /	4.8	4.3	54.0	49.1		
Yield, cwt.	415	340	341	331		
Production	1,992	1,462	18,429	16,243		
Peaches 2/						
Production	10,600	6,500	1,307,110	1,240,350		

- 1/ Harvested acres.
- 2/ Production in tons.

**WINTER WHEAT, 2004-2005** 

	Acres planted		Acres fo	Acres for harvest		Yield		Production	
District	2004	2005	2004	2005	2004	2005	2004	2005	
	1,000 acres		1,000 acres		Bu	Bushels		1,000 bushels	
Northwest	40	35	39	33	62	70	2,414.9	2,310	
Northeast	56	32	55	30	68	67	3,726.8	2,010	
West	43	27	42	25	63	71	2,639.5	1,775	
Central	27	27	26	24	72	65	1,872.7	1,560	
East	49	40	48	37	78	68	3,756.0	2,516	
West Southwest	114	88	111	83	58	65	6,451.3	5,395	
East Southeast	149	109	146	101	56	63	8,165.4	6,363	
Southwest	286	204	280	184	55	62	15,348.0	11,408	
Southeast	156	88	153	83	57	61	8,725.4	5,063	
ILLINOIS	920	650	900	600	59	64	53,100.0	38,400	

### U.S. CROP PRODUCTION

Winter wheat production is forecast at 1.53 billion bushels. This is down one percent from last month but two percent above 2004. The U.S. yield is forecast at 44.5 bushels per acre, up 0.4 bushel from last month. Area harvested for grain totals 34.3 million acres, unchanged from the Acreage report released on June 30, 2005, but down two percent from the June 1 forecast.

The winter wheat crop headed slightly ahead of the normal pace during June. By June 19, heading was 97 percent complete, the same as last year but one point ahead of normal. At that time, heading was complete in most states and within two points of completion everywhere except in the northernmost growing areas. Harvest began slowly as rainfall hindered fieldwork in the central and southern Great Plains, but progressed rapidly during the final two weeks of June as drier conditions were more favorable for fieldwork. During those two weeks, harvest advanced 40 points nationwide, 80 points in Kansas, and 65 points in Illinois and Missouri. At month's end, growers had harvested 62 percent of the crop, two points ahead of last year and one point ahead of normal. Harvest was nearly complete in Arkansas and Oklahoma but had not yet begun in Idaho, Michigan, Montana, South Dakota, and Washington.

# SOYBEANS: PERCENT OF ACREAGE PLANTED FOLLOWING ANOTHER CROP 1/

TENTIED TOLLOWING MITOTILE CROT 1/								
State	2002	2003	2004	2005				
Alabama	13	12	11	8				
Arkansas	21	16	16	4				
Delaware	39	37	29	41				
Florida	38	38	41	29				
Georgia	37	33	61	51				
ILLINOIS	4	5	5	3				
Indiana	2	3	3	1				
Kansas	5	7	2	<u>2</u> /				
Kentucky	29	24	34	29				
Louisiana	9	9	10	9				
Maryland	30	43	43	27				
Mississippi	9	4	8	1				
Missouri	10	7	10	7				
New Jersey	21	22	13	31				
N. Carolina	42	41	31	32				
Ohio	<u>2</u> /	1	1	1				
Oklahoma	24	24	34	3				
Pennsylvania	18	11	7	4				
S. Carolina	42	38	38	37				
Tennessee	35	28	32	15				
Texas	8	5	3	4				
Virginia	24	34	37	7				
W. Virginia	4	1	17	9				
U.S.	6	5	6	4				

<sup>1/</sup> Data as obtained from area frame samples. These data do not represent official estimates but provide raw data as obtained from survey respondents. The purpose of these data is to portray trends in production practices.

## LAYERS & EGG PRODUCTION

In <u>Illinois</u>, the average number of layers on hand was up 12 percent in March, up 10 percent in April, and up 14 percent in May compared to those same months last year. The number of eggs produced increased 15 percent in March, 12 percent in April, and 32 percent in May compared to the same time last year.

In the <u>United States</u>, the average number of layers on hand compared to a year ago was up 2 percent in March, increased fractionally in April, and decreased fractionally in May. The number of eggs produced increased 2 percent in March, fractionally in April, and 1 percent in May.

LAYERS & EGG PRODUCTION, ILLINOIS & UNITED STATES, MARCH-MAY 2005

	Illinois							
	Ma	rch	A	April		7 1/		
	2004	2005	2004	2005	2004	2005		
Average Number of Layers on hand (thousand)	3,880	4,341	3,829	4,217	3,778	4,292		
Eggs produced (million)	91	105	86	96	78	103		
			Unite	d States				
Average Number of Layers on hand (thousand)	341,700	347,272	342,612	344,041	342,786	342,190		
Eggs produced (million)	7,547	7,727	7,358	7,384	7,513	7,563		

<sup>1/</sup> Preliminary.

<sup>2/</sup> Data rounds to less than 0.5 percent.

### **AGRICULTURAL PRICES**

The June index of prices received by <u>Illinois</u> farmers for all commodities was 117 percent of base, up three points from the revised May figure but 35 points below June 2004. The current year's base was computed by multiplying the average production for the five-year period by the average price for each year. These five years were summed and then divided by five to arrive at an average (base) for the period. The current five-year average production was then multiplied by the current price and divided by the average for the five years to arrive at the current index. The June All Crops index, at 117 percent of the base, was eight points above the revised May number but 39 points below June of last year. All crop prices increased from last month with the exception of hay. The All Livestock index was at 120 percent of the base, down ten point from the revised May figure and 20 points below June 2004. Prices for all livestock fell, with the exception of sows and calves. The hog-corn ratio was at 24.6.

The <u>U.S.</u> preliminary All Farm Products Index of Prices Received by Farmers in June was 120, based on 1990-92=100, unchanged from the May Index. The Crop Index was up two points, but the Livestock Index decreased three points. Producers received higher commodity prices for lettuce, soybeans, broccoli, grapefruit, and potatoes. Lower prices were received for cattle, hogs, strawberries, dairy products, and tomatoes. The overall index is also affected by the seasonal change based on a three-year average mix of commodities a producer sells. Increased average marketings of wheat, grapes, hay, and cantaloupe offset decreased marketings of tomatoes, oranges, sweet corn, and strawberries.

INDEX OF	PRICES RE	CEIVED B	Y FARME	RS
C T.	May	June	May	June 15,
Commodity	2004	2004	2005	2005
<u>ILLINOIS</u>	1998-20	002=100	1999-20	003=100
All Farm Products	155	152	114 *	117
All Crops	158	156	109 *	117
Food grains	157	139	129 *	134
Feed grains/hay	138	139	97 *	102
Soybeans	184	177	123 *	134
All Livestock	144	140	130 *	120
Meat animals	139	138	131 *	119
Dairy products	165	148	126 *	123
<u>UNITED STATES</u>		1990-92	=100	
All Farm Products	129	128	120 *	120
All Crops	124	122	119 *	121
Food grains	128	121	109 *	107
Feed grains/hay	127	122	99 *	102
Oilseeds	170	161	111 *	121
All Livestock	133	133	122 *	119
Meat animals	121	123	125 *	121
Dairy products	148	139	113 *	112
Prices Paid	135	135	139 *	139
Parity Ratio 1/	96	95	86 *	86

<sup>1/</sup> Prices received index divided by prices paid index.

<sup>\*</sup> Revised.



PRICES RECEIVED BY FARMERS 1	/
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		Illinois				United States			
Commodity Unit	Unit	May 2004	June 2004	May 2005	June 15, 2005	May 2004	June 2004	May 2005	June 15, 2005
					Do	llars		•	
Corn	Bushels	2.93	2.87	2.05	2.10	2.87	2.79	1.99 *	2.01
Soybeans	Bushels	9.36	9.01	6.21 *	6.80	9.56	9.08	6.20 *	6.72
Sorghum	Cwt.	<u>3</u> /	<u>3</u> /	3.75 *	3.90	4.82	4.58	3.06 *	3.40
Wheat, all	Bushels	3.84	3.32	3.25 *	3.30	3.82	3.55	3.31 *	3.17
Oats	Bushels	<u>3</u> /	<u>3</u> /	<u>3</u> /	<u>3</u> /	1.70	1.61	1.64 *	1.56
Hay, all baled	Tons	91.00	85.00	88.00	83.00	101.00	95.20	107.00 *	102.00
Alfalfa hay, bld	Tons	95.00	92.00	92.00	89.00	109.00	102.00	116.00 *	112.00
Other hay, bld	Tons	70.00	69.00	69.00	68.00	78.30	76.90	76.10 *	73.60
Hogs, all	Cwt.	58.50	57.80	56.70 *	51.70	56.60	56.70	54.90 *	51.00
Barrows, Gilts	Cwt.	60.00	59.00	58.00 *	52.50	57.30	57.20	55.40 *	51.30
Sows	Cwt.	43.00	45.00	41.50 *	42.80	43.50	46.50	42.60 *	44.60
Beef cattle	Cwt.	94.10	94.10	90.30 *	84.40	88.50	89.80	92.40 *	89.50
Cows	Cwt.	50.00	51.20	56.00	55.00	52.50	53.70	58.50 *	57.30
Steers, Heifers	Cwt.	95.00	95.00	91.00 *	85.00	92.60	93.80	96.40 *	93.10
Calves	Cwt.	118.00	119.00	128.00 *	130.00	121.00	125.00	141.00 *	140.00
Milk cows	Head	<u>2</u> /	<u>2</u> /	<u>2</u> /	<u>2</u> /	<u>2</u> /	2/	<u>2</u> /	2/
Milk, all	Cwt.	18.20	17.80	15.50	15.40	19.30	18.20	14.80 *	14.60
Milk, fluid	Cwt.	18.20	17.80	15.50	<u>3</u> /	19.30	18.20	14.80 *	14.60
Milk, mfg.	Cwt.	20.30	17.40	15.10	<u>3</u> /	18.80	16.80	14.20 *	14.20
Hog-corn ratio		20.0	20.1	27.7 *	24.6	19.7	20.3	27.6 *	25.4

<sup>1/</sup> Prices received represents the average of all grades or classes at point of first sale and should not be confused with market quotations.

<sup>&</sup>lt;u>2</u>/ Estimated in January, April, July and October.

<sup>3/</sup> State prices not published.

<sup>\*</sup> Revised.

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### AGRICULTURAL EXPORT SHARES

AGRICULTURAL EXPORT SHARES, ILLINOIS AND UNITED STATES, 2002-2004 1/

	Illinois			United States						
	2002	2003	2004	2002	2003	2004				
		Million dollars								
Feed grains and products	1,055.4	994.1	1,340.2	6,795.6	6,684.3	8,104.4				
Soybeans and products	1,212.2	1,361.1	1,397.8	7,332.1	8,269.8	9,034.7				
Live animals and meat	273.9	269.8	247.0	6,098.5	6,475.6	4,420.3				
Wheat and products	115.6	109.0	152.6	4,793.6	5,312.4	6,621.5				
Feeds and fodders	56.0	55.2	57.2	1,950.5	1,998.6	2,027.8				
Hides and skins	48.0	48.5	51.1	1,777.3	1,785.4	1,766.8				
Seeds	11.9	6.4	6.3	833.3	802.9	1,005.1				
Fats, oil and greases	14.1	17.0	20.6	428.0	539.4	574.2				
Vegetables	40.7	34.7	42.1	4,545.3	4,669.3	5,187.6				
Other <u>2</u> /	271.8	287.4	315.8	6,152.6	6,214.1	6,624.1				
Total	3,118.8	3,202.5	3,654.4	53,291.2	56,208.9	62,297.3				

<sup>1/</sup> Fiscal year ending September 30.

Source: Foreign Agricultural Trade of the United States, ERS, USDA http://www.ers.usda.gov/data/FATUS/

Brad Schwab, Mark Schleusener, Michael S. Clark, Agricultural Statisticians "Printed by authority of the State of Illinois" 7/13/05, 1,550 1399



<sup>2/</sup> Other = Sugar and tropical products, minor oilseeds, essential oils, beverages other than juice, nursery and greenhouse, wine, and misc. vegetable products.